

Attorney Docket No.: 20174C-003010US Client Reference No.: CIT-3016-CIP1-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Marc Unger et al.

Application No.: 09/826,583

Filed: April 6, 2001

For: MICROFABRICATED

ELASTOMERIC VALVE AND PUMP

SYSTEMS

Examiner: Chambers, A.M.

Art Unit: 3753

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37

CFR §1.97 and §1.98

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TC 1700

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

01/31/2003 GGEBREGI 00000050 201430 098265837 01 FC:1806 180.00 CH Marc Unger et al.

Application No.: 09/826,583

Page 2

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Kent J. Tobin Reg. No. 39,496

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 Tel: 650-326-2400

Fax: 650-326-2422

KJT:crf

PA 3278502 v1

| TDANCAUTTAL | | Applicati n Numb r | 09/826,583 | | | |
|--|---|--|--|--|--|--|
| S IRANSIVIIII IAL | | Filing Dat | 04/06/2001 | | | |
| FORM | | First Named Inventor | Unger | | | |
| (to be used for all correspondence after in | nitial filing) | Group Art Unit | 1772 | | | |
| | | Examiner Name | Chambers, A.M. | | | |
| Total Number of Pages in This Submission | 6 | Attorney Docket Number | 2017C4-003010US | | | |
| | ENCL | OSURES (check all that apply) | | | | |
| Fee Transmittal Form | | nment Papers Application) | After Allowance Communication to Group | | | |
| Fee Attached | ☐ Drawii | ng(s) | Appeal Communication to Board of Appeals and Interferences | | | |
| Amendment / Response | | sing-related Papers | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) | | | |
| After Final | and A | n Routing Slip (PTO/SB/69) ccompanying Petition | Proprietary Information | | | |
| Affidavits/declaration(s) | | n to Convert to a ional Application | Status Letter | | | |
| Extension of Time Request | | of Attorney, Revocation ge of Correspondence Address | Other Enclosure(s) (please identify below): | | | |
| Express Abandonment Request | = | nal Disclaimer est for Refund | Nine (9) references Return receipt postcard | | | |
| Information Disclosure Statement | CD, N | umber of CD(s) | | | | |
| Certified Copy of Priority Document(s) | Rema | Remarks The Commissioner is authorized to charge any additional fees Deposit Account 20-1430. Total number of pages does not include cited references. | | | | |
| Response to Missing Parts/ Incomplete Application | | | - | | | |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 | | · | | | | |
| SIGNA | TURE OF | APPLICANT, ATTORNEY, | OR AGENT | | | |
| | Townsend and Townsend and Crew LLP RECEIVED | | | | | |
| Signature Signature | | FEB 0 4 2003 TC 1700 | | | | |
| Date January 24, 2003 | | | 1C 1700 | | | |
| | CE | RTIFICATE OF MAILING | | | | |
| I hereby certify that this correspondence is class mail in an envelope addressed to: A | | | stal Service with sufficient postage as first gton, D.C. 20231 on this date: January 2003 | | | |

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| E | 101112002 | | | Complete if Known | | | | | | |
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| | | | | Application Number Filing Date First Named Inventor Examiner Name | | | 09/826,583 April 6, 2001 Unger Chambers, A.M. | | | |
| 1 2003 | | | | | | | | | | |
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| 1 | | | | | Group | Art Unit | | 3753 | | |
| $\int_{\mathbb{T}}$ | TOTAL AMOUNT OF PAYMENT (\$) 180 | | | Attorney Docket No. | | | 20174C-003010US | | | |
| | | METHOD OF | PAYMENT (check all that appl | ly) | | | | FEE C | ALCULATION (continued) | |
| □ o | heck | Credit Card | MoneyOrder Other | None | 3. ADI | DITIONAL | FEES | | | - |
| ☒▫ | eposit Ac | count: | | | Large | Entity | Small | Entity | | |
| Dep | | | | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fe Pa |
| Acco | | 20-14 | 30 | | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| Num | | <u></u> | | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| Depe | | Townsen | d and Townsend and Cre | w LLP | 139 | 130 | 139 | 130 | Non-English specification | |
| Nam | | | | | 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| | The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | | | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | | |
| | - | - | ow Credit any overpayments) during the pendency of this ap | | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| | | | ow, except for the filing fee | | 115 | 110 | 215 | 55 | Extension for reply within first month | |
| to the | above-ide | ntified deposit a | ccount. E CALCULATION | | 116 | 400 | 216 | 200 | Extension for reply within second month | |
| - | | | L CALCOLATION | | 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 1. E Large | | LING FEE Small Entity | | | 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| Fee | Fee | Fee Fee | Fee Description | | 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| Code | (\$) | Code (\$) | | Fee Paid | 119 | 320 | 219 | 160 | Notice of Appeal | |
| 101 | 740 | 201 370 | Utility filing fee | | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 106 | 330 | 206 165 | Design filing fee | | 121 | 280 | 221 | 140 | Request for oral hearing | |
| 107 108 | 510 740 | 207 255 208 370 | Plant filing fee Reissue filing fee | | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 114 | 160 | 214 80 | Provisional filing fee | | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| | | - | | | 141 | 1,280 | 241 | 640 | Petition to revive – unintentional | |
| | | SUBTO | OTAL (1) | (\$) | 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 2. F | XTRA C | AIM FEES | FOR UTILITY AND REISS | SUE | 143 | 460 | 243 | 230 | Fee Description Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet. Non-English specification For filing a request for reexamination Requesting publication of SIR prior to Examiner action Requesting publication of SIR after Examiner action Extension for reply within first month Extension for reply within second month Extension for reply within fourth month Extension for reply within fifth month Notice of Appeal Filing a brief in support of an appeal Request for oral hearing Petition to institute a public use proceeding Petition to revive — unavoidable Petition to revive — unintentional Utility issue fee Plant issue fee Petitions related to provisional applications | |
| F | | | | | 144 | 620 | 244 | 310 | Plant issue fee | |
| ł | | F | Fees from xtra Claims below | Fee Paid | 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| Total | Claims | | | | 123 | 50 | 123 | 50 | applications | |
| Indepe Claims | | . -** = | - X | | 126 | 180 | 126 | 180 | | 180 |
| Multiple Depen | | | X == | | 581 | 40 | 581 | 40 | per property (times number of | |
| Large Fee | Entity Fee | Small Entity Fee F | 99 | | 146 | 740 | 246 | 370 | | |
| Code 103 | (\$) 18 | Code (1 | | 20 | 149 | 740 | 249 | 370 | For each additional invention to be | |
| 102 | 84 | 202 | 42 Independent claims | in excess of 3 | 179 | 740 | 279 | 370 | Request for Continued Examination | |
| 104 109 | 280 84 | | 40 Multiple dependent of Reissue independ | lent claims | 169 | 900 | 169 | 900 | • | |

| SUBMITTED BY Complete (if applicable) | | | | | | | | | |
|---------------------------------------|---------------|-----------------------------------|--------|-----------|--------------|--|--|--|--|
| Name (Print/Type) | Kent J. Tobin | Registration No. (Attorney/Agent) | 39,496 | Telephone | 650-326-2400 | | | | |
| Signature | 0) | 52. | | Date | 1/24/03 | | | | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

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over original patent
** Reissue claims in excess of 20

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SUBTOTAL (2)

**or number previously paid, if greater; For Reissues, see above

and over original patent

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